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| **Incident Name:**416 FireCO-SJF-000416 | **IR Interpreter:**Dale GoughDalegough72@gmail.com | **Local Dispatch Phone:**Durango970-385-1324 | **Interpreted Size:**53,260 Acres**Growth last period:**482 Acres |
| **Flight Time:**2022 MDT**Flight Date:**07/03/2018 | **Interpreter(s) location:**Creswell, OR**Interpreter(s) Phone:**541 228-0594 | **GACC IR Liaison:**Elise Bowne**GACC IR Liaison Phone:**303-275-5209 | **National Coordinator:**Tom Mellin**National Coord. Phone:**505-301-8167 |
| **Ordered By:**Richard Sterry (SITL)1-720-635-1977 | **A Number:**A-169 | **Aircraft/Scanner System:**N149Z/Phoenix | **Pilots/Techs:**Johnson and Boyce / Michael |
| **IRIN Comments on imagery:**Imagery looks good | **Weather at time of flight:**Cloudy | **Flight Objective:**Map Heat perimeter and heat sources |
| **Date and Time Imagery Received by Interpreter:** 07/03/2018 2300 MDT | **Type of media for final product:**Shapefiles, PDF maps, IR Log and KMZ file. **Digital files sent to:**ftp.nifc.gov/incident\_specific\_data/rocky\_mtn/2018/416/IR/20180704 |
| **Date and Time Products Delivered to Incident:**7/04/2018 0100 MDT |
| **Comments /notes on tonight’s mission and this interpretation:** Interpretation was started with Incident perimeter named: “event\_poly” in geodatabase “20180703\_1730\_416\_COSJF000416.gdb” Cloud covered much of the fire this evening (See grey boxes on map). Some heat could be detected through the clouds and I mapped what I could see. Unfortunately the most cloud cover occurred over the portions of the fire that have shown the most growth over the last few days. I detected some growth to the west and north in the usual areas. Some of the areas under cloud cover that I mapped as scattered heat were probably actually intense heat, otherwise the heat probably wouldn’t have shown through the clouds. The biggest area of growth I detected was to the NW just north of Big Bend Creek. |